

## Chi Phi Breaks IFC Rush Rules, Desk Closure Ends Rush Early

Houses Complain About Delayed Jaunt Returns, Wake Up Times

By Dana Levine  
EDITOR IN CHIEF

The Interfraternity Council closed down the rush of the Chi Phi fraternity last night as a result of repeated rules violations.

"We shut down their rush. It's like closing their desk, but we did it for them," said IFC President Rory P. Pfeiffer '02. Although Chi Phi still has two outstanding bids, these may not be accepted until rush ends on Friday.

### Problems arise with wake ups

Chi Phi's first major violation of rush rules resulted from problems with wake up times. Each night, freshmen who are overnighting at a fraternity are asked for a wake up time, and that is recorded in the IFC Clearinghouse.

On Sunday morning, Chi Phi listed all freshman wake up times as 10 a.m., regardless of the actual time that each freshman gave Chi Phi. This practice is illegal under IFC rules.

Pfeiffer claims that Chi Phi was told on Sunday that this was unacceptable. Most FSILGs use wake up times to decide what time to send upperclassmen out to camp at other houses.

"It's their responsibility to ask the freshmen what time they want to



Chi Phi Fraternity targeted 9 pledges this year.

wake up," he said. "When other houses go to make a camping list at 3 a.m., they go off of wake up times."

According to IFC Recruitment Chair Joanne S. Chang '03, one other house set all wake up times at 10 a.m. on Sunday, but they did not do this the following day.

On the following day, Chi Phi again set all of their wake up times at 10 a.m. As this was bid day, some of the freshmen were given bids before their official wake up time.

Pfeiffer said that when investi-

gators from the IFC went to Chi Phi, they discovered a list with the real wake up times, which ranged from 8 to 11 a.m. Austin J. Wang '02, Chi Phi's rush chair, claimed that his fraternity didn't know that setting all wake up times at 10 a.m. was illegal until they were warned at an IFC hearing late Sunday night.

Wang said that wake up times were set at 10 a.m. because Chi Phi had to check in several freshmen at 2

Chi Phi, Page 11

## Clay Announces New Mental Health Plans

By Dana Levine  
EDITOR IN CHIEF

In response to the recently released report of the MIT Mental Health Task Force, Chancellor Phillip L. Clay announced yesterday that the Institute will expand mental health appointment hours and introduce mental health programs into the dormitories and ILGs.

The Task Force, which consisted of students, faculty, staff, and alumni, was chaired by David A. Mellis '02 and Assistant Chief of Mental Health Kristine A. Girard. The Task Force released the most recent draft of its report on August 13, 2001.

At a press conference held yesterday, Clay praised the work of the Task Force. "The group of 20 faculty, staff, and students have been working ... to find ways we can be supportive to our students," he said.

### Mental health hours expand

The report recommended the expansion of services to the hours between 5 and 7 p.m., when classes are not scheduled. Clay's proposed changes would increase the hours for mental health and internal medicine services until 7 p.m. Monday through Thursday, starting Sept. 17.

Clay also announced that an optional insurance program starting September 1 will cover "unlimited mental health treatment outside of MIT with no co-pay-



MIT Chancellor Phillip L. Clay talks Tuesday morning about several new programs intended to improve mental health on campus.

ments," and hospitalizations for up to 120 days.

According to Clay's report, this extended mental health plan will be part of MIT medical's extended

Clay, Page 6

## Student Groups Court Incoming Freshmen at Midways

By Sandra Chung  
ASSOCIATE ARTS EDITOR

Members of the Class of 2005 roamed the floor of Johnson Athletics Center last night, gathering information about countless Institute student groups and taking full advantage of their free offerings. This year's Activities Midway, sponsored by the Association of Student Activities, inundated MIT students with over 200 different ways to spend their free time.

Judging by one apparent rush philosophy, the quickest way to freshmen is through their stomachs. The aroma of Undergraduate Association popcorn competed with bowls upon bowls of chocolate and candy. International societies from India to Vietnam offered tastes of their respective cultures in the form of samosas and lychee-flavored coconut jellies. The Biology Undergraduate Students' Association even handed out multicolored JELL-O in petri dishes. In lieu of food, other societies and service organizations

Midway, Page 7



Members of the Korean Karate Club break several layers of board as part of their demonstration at Tuesday night's Athletics Gateway in Rockwell Cage.

WENDY GU—THE TECH

## Fraternities Encouraged By Numbers

By Nancy L. Keuss  
ASSOCIATE NEWS EDITOR

With the 2001 rush season nearing its official close, fraternities and independent living groups appear satisfied with the outcomes of their recruitment efforts.

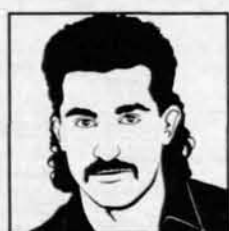
Rush has "gone better than expected," said Interfraternity Council Judicial Committee (Judcomm) Chairman Thomas B. Fisher '02. "Some houses are doing really well, while there are no reports of anyone doing really badly."

According to the Judcomm chair, MIT fraternities have reported roughly 260 new affiliates across the 26 houses.

"We have seven pledges [thus far] out of the 12 or 13 we're expecting," said former Pi Lambda Phi Rush Chairman Ian M. McCreery '01.

Still McCreery did voice con-

Rush, Page 9





# WORLD & NATION

## Mayor Jailed on Sex Charges Will Relinquish Power

LOS ANGELES TIMES

WATERBURY, CONN.

The mayor is in jail, accused of sex crimes involving two young girls.

Despite the severity of the charges, Philip A. Giordano for weeks has insisted he would be back at work any day. But in a deal cut Tuesday, the 38-year-old Republican agreed to relinquish his authority and not return to City Hall.

"He's only mayor to the extent that he calls himself mayor to his friends in the penitentiary," said board of Aldermen chief Sam S.G. Caligiuri, who has temporarily taken over Giordano's job duties.

Exactly where that penitentiary is is not known. Giordano was whisked away late last month after federal agents arrested him for allegedly enticing 9- and 10-year-old cousins to perform sex acts.

He already was under surveillance in connection with a corruption investigation when the FBI charged him with using an "interstate facility" — apparently his computer or cellular telephone — in the course of committing sex crimes.

Details of the allegations have not been revealed; a federal judge has denied Giordano bail and is keeping a tight lid on the case. But around here, the crimes are described asheinous, "off the radar," in the view of Gov. John Rowland, a Waterbury native and fellow Republican.

Crooked officials are nothing new in financially troubled Waterbury, where Giordano is the third consecutive mayor to have trouble with the law. But the nature of the latest scandal has set this old mill town reeling.

"I think the whole city — everybody here, especially parents — is having trouble believing this," Caligiuri said. "Even his harshest enemies, and he has many, are surprised."

If convicted, Giordano faces a minimum fine of \$250,000 and up to 10 years in prison.

State officials also are considering action against the married father of three. And a Waterbury attorney representing the girls has said he will sue both Giordano and the city.

But, lawyer Gerald Harmon acknowledged, it might be hard to collect much from a city that is nearly bankrupt.

## Lucent Pulls Plug On Acquisition

THE WASHINGTON POST

WASHINGTON

Lucent Technologies Inc. shocked Washington's technology community last year when it paid \$4.75 billion for an obscure fiber-optics firm in Herndon, Va. — a large sum even by the standards of the tech bubble.

Just 15 months later, that company, Chromatis Networks Inc., is gone. Lucent Monday ceased production on its one product and laid off its 150 employees.

So ended Lucent's expensive foray into the Washington optical networking business. It paid nearly \$6 billion to buy two young firms here. The other was Yurie Systems Inc. of Landover, Md., which Lucent bought with \$1.1 billion in cash in 1998.

Both companies had technologies that promised to make the Internet faster. Now, both have been largely dismantled in Lucent's drive to regain profitability.

Lucent informed Chromatis's two customers and its employees Monday evening it would halt manufacturing immediately and close its doors in coming months. The cost of the acquisition will be absorbed as part of the \$7 billion to \$9 billion in write downs the company plans to log during its fourth quarter, said Frank Briamonte, a spokesman for Lucent.

The majority of the employees work out of Chromatis's Israeli office, Briamonte said, declining to comment how many employees remain in the Herndon office.

## Israelis Occupy Palestinian Town, U.S. Urges Withdrawal

By Lee Hockstader

THE WASHINGTON POST

BEIT JALA, WEST BANK

It was shortly after 1:30 a.m. Tuesday when Israeli tanks roared out of the darkness onto Beit Jala's Virgin Mary Street. They took up positions in front of the Evangelical Lutheran Church of the Reformation and paratroopers rushed to the church doors.

Inside, the director of the church's German-funded home for orphaned and destitute boys herded 45 frightened children — the youngest 6 years old — into the basement laundry room. "The soldiers pounded on the door trying to break in," said Khadr Musalem, the director. "After they entered they took the key and kept it. I argued it was the church's key, but they took it by force."

The troops swept on to the upper floors of the orphanage, using it as a firing base for heavy machine guns, and occupied other strategic sites around a large swath of Beit Jala, a largely Christian Palestinian town just south of Jerusalem. They were still there Tuesday evening after a day of sporadic and occasionally fierce fighting, crossing another red line in the 11-month-old Palestinian

uprising.

Israeli officials said they would remain as long as necessary to stop the Palestinian gunfire repeatedly directed from Beit Jala across a little valley toward Gilo, a Jewish neighborhood built on land captured in 1967 on the southern outskirts of the Israeli capital.

Israeli incursions into West Bank and Gaza territory turned over to the Palestinians since the 1993 Oslo accords have grown frequent in recent months. But they've also been brief — a few hours, typically, to level some houses or offices and fire at Palestinian security outposts. The pattern was set April 17 when Israeli forces moved into a Palestinian-controlled section of Gaza. Initially they announced they might stay indefinitely. After Secretary of State Colin Powell denounced the move, they quickly pulled back.

Powell remained silent this time. But the State Department spokesman, Richard Boucher, urged Israel to withdraw, saying such incursions "only make matters worse." Boucher also urged Palestinians to stop shooting at Israelis "in Gilo and elsewhere."

But it was unclear the Israelis would withdraw as swiftly as they

did in April, particularly since three mortar rounds were fired late Tuesday night at Gilo. Even if the troops do eventually leave, Tuesday's reoccupation of Beit Jala seemed to signal yet another intensification of a bloody conflict that goes beyond previous milestones of escalation with dangerous regularity.

Israel's invasion of Beit Jala was fraught with peril for both sides. For the Israelis, the danger was primarily diplomatic: the British, Chinese, Egyptian and other governments issued immediate condemnations. For the Palestinians, the incursion was a sign that they could forfeit precious territory gained by negotiations in the last seven years if they continue to press their armed uprising.

About two-thirds of Beit Jala's 12,500 Palestinian residents are Christians — the town is just two miles from Bethlehem's Church of the Nativity, considered the birthplace of Jesus — and few have been involved in the Palestinian uprising that has raged since Sept. 29. But the town has nonetheless been a flash point because Palestinian gunmen from outside have entered Beit Jala, using it as an occasional firing base — to the displeasure of many of the town's residents.

## Algerian Indicted in Bomb Plot

### Grand Jury Links Suspect to Terrorist Osama bin Laden

By Josh Meyer

LOS ANGELES TIMES

A federal grand jury has indicted a London-based Algerian, accusing him of masterminding a plot to bomb Los Angeles International Airport and of forging an alliance with global terrorist Osama bin Laden in a holy war against the United States.

The indictment returned late Monday by a grand jury in New York accused Dr. Haydar Abu Doha, 37, of being the leader of the Algerian terrorist group behind the plan to bomb the airport just before New Year's Day 2000. It charged Doha with eight criminal counts, including conspiring to use a

weapon of mass destruction.

Doha — identified in the indictment also as "The Doctor," Rachid, Amar Makhlof and Didier Ajuelos — faces life in prison if he is convicted on all counts. U.S. authorities said Tuesday they are seeking to extradite him from London, where he is held on immigration violations and on an earlier terrorism-related complaint.

Bin Laden, who remains a fugitive in Afghanistan, was named in the indictment but not charged with any crime. The indictment stopped short of implicating Bin Laden in the bombing plot, but it marked the first time the federal government has directly linked the Saudi militant to the group of Algerian terrorists behind the so-called millennium plot.

The grand jury alleged that Bin Laden and Doha met in December 1998 "to discuss cooperation and coordination" between their respec-

tive Islamic extremist organizations.

At that meeting, in the Taliban-controlled city of Kandahar in southeast Afghanistan, the two men agreed that the group of Algerian terrorists whom Doha "coordinated and oversaw" would join forces with Bin Laden's global network of guerrillas in carrying out attacks against the United States, the indictment said.

By then, Doha and other Algerians had been training for months in one of Bin Laden's terrorist training camps in Afghanistan and plotting to attack an airport or other high-profile target in the United States, the indictment said.

One of those Algerians, Ahmed Ressay, was later caught trying to enter the United States from Canada with a car trunk full of explosives. He was tried and convicted of attempting to blow up the Los Angeles airport.

## WEATHER

### Normal August Days

By Nikki Prive

A cold front moved in to the Boston region from the Great Lakes yesterday, carrying a line of showers and thunderstorms that ranged from Indiana to Massachusetts in the late afternoon. The strongest storms, with high winds and large hail, were along the southern edge of the front, in Ohio and Pennsylvania.

Yesterday's cold front heralded the arrival of a region of high pressure, which will slowly drift eastward over New England over the next few days. Temperatures will remain remarkably close to the average through Friday. The average high temperature for this time of year in Boston is near 77°F (25°C), with an average low near 62°F (17°C). Enjoy this good weather while you can; by the end of the semester, the average high drops to a mere 38°F (3°C), and the average low dips to 24°F (-4°C).

#### Forecast

Wednesday: Mostly sunny and less humid, high in the upper 70s (25-26°C). Wednesday night: Clear, low of 50 to 55°F (10-13°C).

Thursday: Mostly sunny, high around 75°F (24°C). Low in the upper 50s at night (14-15°C).

Friday: Partly cloudy, high near 80°F (27°C). A chance of showers and thunderstorms during the night, low near 60°F (16°C).

Situation for Noon Eastern Daylight Time, 29xday, August 29, 2001



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	— — — Trough	Snow	☁ Fog
L Low Pressure	— — — Warm Front	☔ Rain	⚡ Thunderstorm
§ Hurricane	▲▲▲▲ Cold Front	☂ Light	∞ Haze
	▲▲▲▲ Stationary Front	☂ Moderate	
		☂ Heavy	

Compiled by MIT  
Meteorology Staff  
and The Tech



# Consumer Confidence Declines, May Signal Economic Downturn

By Walter Hamilton  
LOS ANGELES TIMES

Consumer confidence unexpectedly dipped this month to its lowest level since April, raising concern that a key engine keeping the economy out of recession may be slowing.

The Conference Board, a New York-based business research group, said its monthly measure of consumer sentiment dipped to 114.3 in August, from a downwardly revised 116.3 last month. Although the gauge remained above its low of 109.2 in February, the drop surprised analysts who had expected a slight rise to 117.5.

However, the drop was due entirely to declining perceptions of the present-day economy. Expectations of future economic conditions, which are considered by some to be a more important indicator, rose modestly.

Consumer sentiment is watched closely because of the critical role that consumer spending is playing in keeping the economy out of

recession. Although the growth in spending has fallen from last year's levels, it has combined with a vibrant housing market to partially offset the severe drop in spending by U.S. businesses.

"Would you panic at these numbers? No. Would they give you a little cause for concern? Yes," said Jason Bram, an economist at the Federal Reserve Bank of New York.

The sag in U.S. consumer confidence came amid a spate of layoff announcements this month that chipped away at consumer psyches, experts said.

On Tuesday, for example, computer maker Gateway Inc. said it would lop off 25 percent of its global work force.

The news sparked a sell-off in the stock market with the Dow Jones industrial average falling 160 points to 10,222.03. However, trading was light in advance of the Labor Day weekend.

The report consists of two components, one that measures how consumers feel about their current-

day situation and another that gauges their expectations about the future.

The index of current conditions slipped to 145.8 from 151.3. But the measure of what people expect six months from now rose modestly to 93.3 from 92.9.

"Confidence is still within the range that we've seen most of this year," said Gary Thayer, chief economist at brokerage A.G. Edwards & Co. in St. Louis. "It would be more of a concern if we saw a drop to new lows."

Also, consumer confidence remains far more robust today than during recessions of the past two decades, according to Moody's Investors Service.

August's 114.3 reading is far above the 72.6 average during the 1990-91 recession and 65 average in 1981-82, according to Moody's.

As long as the confidence index remains above 80, the economy is unlikely to fall into recession, said Lynn Franco, Conference Board director of consumer research.

## U.S. Likely to Attend U.N. Session Despite Concerns over Abortion

By Alan Sipress  
THE WASHINGTON POST

The Bush administration expects to send a high-level delegation to a special U.N. General Assembly session on children next month despite continuing concerns that the final declaration will endorse abortion services and counseling, State Department spokesman Richard Boucher said Tuesday.

"We look forward to attending this conference at a high level. We're making the preparations now. We're working on the document, on the language. And we're working on finalizing our delegation," Boucher said.

A senior State Department official said later that Secretary of State Colin Powell likely would not attend but that Education Secretary Roderick Paige or Health and Human Services Secretary Tommy Thompson could be tapped.

Boucher's remarks came after the State Department said Monday the United States might not send high-level representatives to the three-day session in New York because the draft declaration contains the phrase "reproductive health services," which is understood by diplomats to include abortion.

In talking points provided two months ago to U.S. diplomats, the State Department said flatly that a high-level team would not attend the special session unless the United States won changes in the wording of the final statement to "endorse only language that is clear and unambiguous on the issue of abortion."

U.S. diplomats in some foreign posts were instructed to tell their host governments that the United States had considerable interest in the special session and would like to "participate at a high level." According to the talking points, they were told to deliver the message: "Such participation will not be possible, however, if language that could be construed to support abortion remains in the outcome document. Therefore, the U.S. requests that your delegation in New York support the United States in removing and rephrasing this language."

The administration's warning that it might downgrade its representation to the session came at the same time the United States has been weighing whether to boycott another U.N. event, the conference on racism opening Friday in Dur-

ban, South Africa. Powell has chosen not to attend the racism conference because of anti-Israel statements included in the draft declaration, but the State Department said no decision has been made about who will represent the United States.

Boucher sought Tuesday to distinguish the administration's handling of the racism conference from that of the special session on children, which starts Sept. 19.

"I would look at this as a more normal preparation for a U.N. conference, where we're getting together work on the language, we're getting together work on the delegation, we're pinning things down as we approach the time of the conference itself," he said. "We've been working on this, and we've been working on being represented at this conference at a high level, including at Cabinet level, for weeks and months now."

U.N. organizers say 75 heads of state and government have confirmed they will attend the session, which is meant to promote education, health care, better sanitation and safer living conditions for children.

## FBI Alleges Air Force Cryptanalyst Planned to Sell Classified Materials

By Walter Pincus  
THE WASHINGTON POST

WASHINGTON

The investigation of Brian Regan, the retired Air Force master sergeant arrested last week on espionage charges, has been widened to determine whether he assembled a large trove of secret documents with the intention of selling them gradually to various countries, government officials said Tuesday.

Regan, 38, spent the last four years of his 20-year military career at the National Reconnaissance Office, the agency responsible for the nation's intelligence satellites, where he had daily access to Intelink, a computer system used by U.S. intelligence agencies to store and share highly classified information. If he was spying during most or all of that time, the damage to national security could be far greater than previously thought, the officials said.

Regan was arrested at Dulles International Airport last Thursday as he was about to board a flight

for Switzerland via Germany. He had been under intense FBI surveillance since June, and officials believe that he was caught before he could provide significant secrets to a nation identified in a 19-page FBI affidavit as Country A, which sources said was Libya.

But officials said they fear that Regan may have begun stealing and setting aside secrets some time ago. "He may have been preparing for retirement, planning to sell the material off over the years," a senior government official said.

Less than a month before his Aug. 30, 2000, retirement from the Air Force, Regan established an e-mail address under a pseudonym — Steven Jacobs of Alexandria, Va. — which he planned to use for surreptitious contacts with foreign governments, according to the FBI affidavit.

In addition, a search this year of the computer that Regan used during the four years when he was an Air Force cryptanalyst, or code breaker, at the NRO shows that he accessed and may have downloaded

much more secret information than the few samples he allegedly passed to Libya to establish his bona fides, according to government officials.

As a result, investigators are concerned that he may have created a cache of classified documents somewhere, perhaps in computer files or on disks. The investigation is now focused on determining when he began collecting documents, what he did with them, and whether he started peddling them prior to leaving the service, the officials said.

According to the current issue of Newsweek, the FBI sent an e-mail to the Jacobs address purporting to come from a Libyan spy and induced Regan to fly to Munich.

Nina Ginsberg, Regan's court-appointed attorney, declined to comment.

Regan was arraigned Friday and was ordered held without bond pending a preliminary hearing in U.S. District Court in Alexandria. That hearing, originally scheduled for Wednesday, has been postponed until Sept. 28.

## Cox Said to Be Looking into Merger With AT&T Broadband

LOS ANGELES TIMES

Cox Communications Corp., the nation's fifth largest cable operator, is exploring a merger with AT&T Broadband, according to sources close to the company.

The discussions are part of a month-long search by AT&T Chairman C. Michael Armstrong for an alternative bidder to Comcast Corp., whose unsolicited \$40 billion offer for the company's cable group was rejected by AT&T's board in mid-July as inadequate.

Neither AT&T nor Cox could be reached Monday for comment. Armstrong has since held discussions with AOL Time Warner, the Walt Disney Co., and Microsoft about a possible investment or merger with AT&T Broadband, the nation's largest cable operator.

But sources close to the situation say Armstrong is having little success. Sources close to Cox say the cable company signed a confidentiality agreement with AT&T, but has little inclination to make a move. Most industry and Wall Street sources have already dismissed Cox as a potential suitor because it lacks the scale to pull off such a deal. Cox serves only about 6 million customers, compared with AT&T's 14 million.

## Women Fall Further Behind Men on SAT

LOS ANGELES TIMES

After years of narrowing the gap with young men on the SAT college-entrance exam, women in this year's high school graduating class fell further behind, the College Board reported Tuesday.

The widening gap renewed questions about the fairness of the high-stakes test, which is used widely by the nation's top colleges and universities as a key criterion for admission.

Males outscored females by 42 points on the combined verbal and math portions of the SAT exam, up modestly from 38 points the year before. Math scores accounted for most of the difference, as in years past.

Critics say the results should sound alarms about possible "gender bias" in the SAT exam, on which 90 percent of four-year schools rely to help pick their freshman classes.

Females, these critics noted, outperform men in the real world of high school and college and by all rights should significantly outperform them on the exam.

That women do not beat men's scores by 35 to 70 points overall indicates that the test is biased against them, one University of California, Berkeley researcher noted.

## Smoking During Pregnancy Continues to Fall

LOS ANGELES TIMES

Smoking during pregnancy dropped by a whopping one-third overall between 1990 and 1999, with the greatest successes occurring among women in their late 20s and 30s, federal health officials reported Tuesday.

But smoking rates for pregnant teen-agers climbed during the latter part of the decade, generally mirroring the smoking habit patterns of teens overall, researchers said.

The results were released in a report compiled by the federal Centers for Disease Control and Prevention, and marked the first comprehensive look at smoking and pregnancy trends over the course of nearly a decade.

In 1990, when the agency began tracking the statistics, 18.4 percent of pregnant women smoked at some point during their pregnancies. By 1999, the figure had dropped to just over 12 percent — a decline of 33 percent, while women generally had little drop in their smoking rate, CDC officials said.

Still, the 12 percent translates into a half-million mothers who continue to smoke during pregnancy.

"We've been watching the drops from year to year," said T.J. Mathews, the author of the report, which was compiled by the CDC's National Center for Health Statistics. "Of course, even when there's one woman smoking during pregnancy in the United States, there's too many."

## Study Finds Later Start Helps High School Students

THE WASHINGTON POST

High school students are much less likely to miss classes or stop coming to school regularly if they can sleep later on school mornings, according to the largest study done into the impact of high school start times.

The study of thousands of Minneapolis high schoolers also found that students got more sleep, behaved better, got slightly better grades and experienced less depression after the district switched from a 7:15 a.m. to an 8:40 a.m. start time in 1997.

Many districts have made high school classes start earlier in recent years for financial reasons and to accommodate after-school activities. But those near-dawn starts have become controversial around the country as research suggested that teens behave better and appear more ready to learn when classes start later. The new research is the most comprehensive yet to look at the issue.

Kyla Wahlstrom of the University of Minnesota, who researched the changes in Minneapolis and earlier in the nearby suburb of Edina, said that officials from scores of school districts nationwide have contacted her about whether they should make classes begin later. The Minneapolis data could help them make their decisions, she said.

"Attendance and continuous enrollment have improved significantly in Minneapolis schools since the start times were changed," she said. "It certainly makes sense that less sleepy students are more likely to stay in school and will be more ready to learn."

In the 1995-96 school year, for instance, an average of 83 percent of 9th grade Minneapolis students attended classes daily, Wahlstrom found by analyzing attendance records for the entire school district. By 1999-2000, ninth grade attendance had increased to an average of 87 percent.



# OPINION



## Chairman

Jordan Rubin '02

## Editor in Chief

Dana Levine '02

## Business Manager

Huanne T. Thomas '02

## Managing Editor

Eric J. Cholakkeril '02

### NEWS/FEATURES STAFF

**Director:** Rima Arnaout '02; **News Editors:** Kevin R. Lang '02, Jennifer Krishnan '04; **Associate Editors:** Melissa S. Cain '04, Nancy L. Keuss '04, Eun J. Lee '04, Brian Loux '04, Shankar Mukherji '04; **Staff:** Frank Dabek G, Daniel C. Stevenson G, Naveen Sunkavally G, Sanjay Basu '02, Efrén Gutierrez '03, Sonali Mukherjee '03, Alice S. Wang '03, Diana S. Cheng '04, Jeffrey Greenbaum '04, Vicky Hsu '04, Pey-Hua Hwang '04, Pallavi Naresht '04, Rubi Rajbanshi '04, Maria Wang '04, W.S. Wang '04; **Meteorologists:** Véronique Bugnion G, Rob Korty G, Peter Huybers G, Greg Lawson G, Bill Ramstrom G.

### PRODUCTION STAFF

**Editors:** Gayani Tillekeratne '03, Joel Corbo '04, Joy Forsythe '04; **Associate Editors:** Andrew Mamo '04, Shefali Oza '04, Tao Yue '04; **Staff:** Mary Obelnicki '98, Ryan Ochylski '01, Ian Lai '02, Anju Kanumalla '03, Vimal Bhalodia '04, Andy Leiserson '04, Eric Tung '04.

### OPINION STAFF

**Editors:** Kris Schnee '02, Jyoti Tibrewala '04; **Associate Editors:** Veena Thomas '02; **Columnists:** Philip Burrowes '04, Roy Esaki '04, Ken Nesmith '04; **Staff:** Basil Engwegbara G, Michael Borucke '01, Kevin Choi '01, Christopher D. Smith '01, Jason H. Wasfy '01, Matt Craighead '02, Daniel L. Tortorice '02, Philippe C. Laroche '03, Gretchen Aleks '04, Christen M. Gray '04, Akshay Patil '04.

### SPORTS STAFF

**Editor:** Aaron D. Mihalik '02; **Staff:** L. M. Hughey '01, Robert Aronstam '02.

### ARTS STAFF

**Editors:** Devdoot Majumdar '04, Annie S. Choi; **Associate Editor:** Fred Choi '02, Sandra M. Chung '04; **Staff:** Erik Blankinship G, Lance Nathan G, Bence P. Olveczky G, Sonja Sharpe G, Vladimir V. Zelevinsky '95, Bogdan Fedeles '03, Jumaane Jeffries '02, Jacob Beniflah '03, Daniel J. Katz '03, Jane Maduram '03, Amy Meadows '03, Jeremy Baskin '04, Chaitra Chandrasekhar '04, Izzat Jarudi '04, Chad Serant '04, Joseph Graham.

### PHOTOGRAPHY STAFF

**Editors:** Nathan Collins G, Roshan Baliga '03, Wendy Gu '03; **Staff:** Erika Brown G, Krzysztof Gajos G, Garry Maskaly G, Karlene R. Maskaly G, Michelle Povinelli G, Bob Sumner G, Samudra Vijay G, Gregory F. Kuhnen '00, Wan Yusof Wan Morshidi '00, Sephir Hamilton SM '01, Charles Boatín '01, Nii Dodoo '01, Kailas Narendran '01, James Snyder '01, Yi Xie '02, Leonid Drozhinin '03, Ekaterina Ossikine '03, Matt T. Yourst '03, Pedro L. Arrechea '04, Brian Hemond '04, Max Planck '04, Jacqueline T. Yen '04, Sisir Botta '04.

### CARTOONISTS

Aaron Isaksen G, Solar Olugebefola G, Jennifer Dimase '01, Xixi D'Moon '01, Bao-Yi Chang '02, David Ngo '02, Lara Kirkham '03, Alison Wong '03.

### BUSINESS STAFF

**Advertising Manager:** Rachel Johnson '02; **Operations Manager:** Jasmine Richards '02; **Staff:** Kedra Newsom '02, Dashonn Graves '03, Joey Plum '03.

### TECHNOLOGY STAFF

**Staff:** Kevin Atkinson '02.

### EDITORS AT LARGE

**Senior Editor:** Eric J. Plosky '99, Michael J. Ring G; **Contributing Editors:** James Camp G, Ming-Tai Huh '02.

### ADVISORY BOARD

Paul E. Schindler, Jr. '74, V. Michael Bove '83, Barry Surman '84, Diana ben-Aaron '85, Robert E. Malchman '85, Simson Garfinkel '87, Jonathan Richmond PhD '91, Reuven M. Lerner '92, Josh Hartmann '93, Jeremy Hylton '94, Anders Hove '96, Saul Blumenthal '98, Indranath Neogy '98, Joel Rosenberg '99, B. D. Colen.

### PRODUCTION STAFF FOR THIS ISSUE

**Night Editors:** Joel Corbo '04, Joy Forsythe '04; **Staff:** Jordan Rubin '02.

CONDENSED TECH NEWS JOURNAL  
COPYRIGHT NEWS SERVICE  
NEWS-JOURNAL ONLINE .COM



"We think it will help the economy if you ride him to the next Fed meeting, Chairman Greenspan."



## Letters To The Editor

### In the Name of "the People"

Two comments on Borucke's IMF column:

1. Argentina is hardly a model of *laissez-faire*. An example, courtesy of the US State Department:

"The Constitution provides for an independent judiciary; however, while the judiciary is nominally independent and impartial, its processes are inefficient, complicated, and, at times, subject to political influence." In addition, "The system is hampered by inordinate delays, procedural logjams, changes of judges, inadequate administrative support, and incom-

petence" (from the Heritage Foundation's Index of Economic Freedom <[index.heritage.org](http://index.heritage.org)>).

2. I submit that "privatization, deregulation, and liberalization" involve the removal of injustices that should never have been in place to begin with. When Borucke says "that people should be able to choose or not choose" them, think of the mob of pinko brats that stormed Harvard's Massachusetts Hall last spring, or the thugs that now wreck every global summit.

Borucke's columns are little more than pathetic attempts to justify looting and killing, in the name of "the people." Now that he's graduated, shouldn't he be moving on to write for, say, the MIM Notes?

Michael E. Rolish '04

## Erratum

The August 24 column "Old Habits Die Hard" by Tao Yue '04 incorrectly states that former MIT President Paul E. Gray spoke out against ending second-term Pass/No Record grading. Gray did vote to end second term P/NR, but supported delaying the change so that it would not coincide with the 2002 changes in campus housing.

The August 26 column "Will You Shut Up?" by Kris Schnee '02 incorrectly states that David Horowitz is a Harvard professor.

## Opinion Policy

**Editorials** are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, executive editor, news editors, features editor, and opinion editors.

**Dissents** are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

**Columns and editorial cartoons** are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

**Letters to the editor** are welcome. Electronic submissions are encouraged and should be sent to [letters@the-tech.mit.edu](mailto:letters@the-tech.mit.edu). Hard copy submissions should be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m.

two days before the date of publication.

**Letters and cartoons** must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of *The Tech*. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

## To Reach Us

*The Tech's* telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure who to contact, send mail to [general@the-tech.mit.edu](mailto:general@the-tech.mit.edu), and it will be directed to the appropriate person. *The Tech* can be found on the World-Wide Web at <http://the-tech.mit.edu>.



# Uplifting Workers' Rights

Dan Tortorice

Much noise has been made recently about the suffering of workers in developing countries. But amidst this noise, few practical solutions have been offered. Most suggestions attack corporations, calling for direct regulations or boycotts, despite warnings that these policies may hurt the workers they intend to help. Even worse suggestions call for strict restrictions on trade and the dismantling of international bodies like the International Monetary Fund, World Bank, and World Trade Organization. While surely it is only a small percentage of the general public which calls for such drastic action, it is an unfortunate occurrence that those whose hearts care for these workers have heads which produce these ideas. It is my goal then to outline three broad areas of action that should be the goal of any organization dedicated to improving the conditions of workers in developing countries.

Set international labor standards for developing countries. Currently if the government of a developing country wishes to enforce a basic labor standard throughout its country, it finds itself in a vicious catch-22. If it imposes the standard, it risks losing future foreign investment to lower-cost countries, harming the future prosperity of its country. If it doesn't impose the standard, its people continue to be denied fair treatment in the labor market. The solution to this problem is an international standard that all countries abide by.

A natural place to begin this discussion is within the World Trade Organization (WTO). This type of discussion has occurred before, but developing countries have had strong opposition to any labor standards. They feel, and perhaps rightly so, that the standards are a form of protectionism where developed countries try to protect their industries from cheaper imports. By imposing labor standards, developed countries hope to raise the prices of

and perhaps eliminate cheaper imports from developing countries. If the WTO then is to be effective in establishing international labor standards, it must provide a forum for developing countries to get together and decide by themselves on international standards. Free from the fears of protectionism, developing countries can show whether they really do care about their workers. Once these standards are set, they can be enforced if developed countries prohibit their companies from investing in countries that do not meet these standards.

*If one wishes to be a responsible global citizen then one should not wish the demise of the WTO, but question how the U.S. turns a blind eye to China's human rights abuses when considering China for membership in the WTO.*

Fight Government Corruption. Globalization and free trade have the ability to lift the poorest of the poor into prosperity. But to reap the full benefits of international trade and investment, workers need a government that looks out for their interests. In order for workers to get the most out of globalization, they need to have as many employment opportunities as possible. This requires more globalization, not less. But it also requires that governments not allow companies to come in, destroy farmland, and set up factories as the only way for workers to make a living. In addition, to effectively protect their citizens, governments must tirelessly work to inform workers of the rights they have and provide

confidential means of reporting labor practice violations.

Any government committed to democracy and the welfare of its people will do this most of the time. It is essential that individuals truly committed to improving the condition of labor in developing countries work for more democracy throughout the world. If one wishes to be a responsible global citizen then one should not wish the demise of the WTO, but question how the U.S. turns a blind eye to China's human rights abuses when considering China for membership in the WTO. The responsible global citizen should not try to stop U.S. investment in Indonesia under the misguided belief that global investment exploits developing countries, but protest the silence of the United States on Indonesia's human rights record until the country's economic collapse. The responsible global citizen fights the tyrannical force of corrupt governments, not the liberalizing force of free trade.

Create Social Insurance Markets in Developing Countries. Unemployment insurance, social security, and welfare institutions exist in all developed countries. However, they are rarer in developing countries. When imposed on firms, labor standards often result in some workers losing their jobs. Where social insurance markets don't exist, displaced workers are on their own to support themselves. In order for one to impose labor standards on private firms, one must be sure that adversely affected workers have some recourse. When developing countries cannot provide these markets, it is up to developed countries to provide funds to prevent the suffering of workers throughout the world.

These three goals go hand in hand. Each needs the others in order to effect positive change. But if the world is truly committed to improved global labor conditions — though sadly it may not be — these three goals represent a reasonable and effective route to better labor conditions worldwide.

# Tune In, Turn On, Drop Out

Akshay Patil

Somehow, I remember my lack of a computer during last year's rush as being not so bad. It was probably because I spent the entire time running around that I failed to miss the fact that the connection between me and the rest of the world had been severed. There weren't many times where I truly felt the need to venture out of the rush frenzy to an Athena cluster for the purpose of checking my mail. I was fine.

I guess it's because I have more downtime now that my lack of a computer seems frustrating. I want my media files, I want all the nit-picky preferences I had on my computer, I want the freedom to install whatever I want and delete whatever I don't. It's sad.

"Do you have a CD burner?" someone will ask.

"Yes," I calmly answer.

"Could I use it?"

"No."

A look of confusion. "Er, why not?"

"Because my computer's not here, I left it at a friend's house for the summer, and she flew off to England with her family right before I came back."

*Freshmen have yet to experience the way the world changes when MIT's network goes down. Suddenly, everyone emerges from their rooms with quizzical expressions, asking each other if their connection still works.*

"Oh." They look at their feet, trying to summon up the words to convey their pity for me in my situation. "That sucks."

"Yeah."

People tend to sympathize with you here at MIT. Sometimes they'll talk about a period of time in which they too went without a computer so that you won't feel alone. When someone's computer dies, we all have a pained expression on our face and offer our sympathy to the poor individual.

We ask if there's anything we can do to help — any files they might need, programs that they may want hacked. Not that we have any work, or pressing needs that would actually require a computer, but just because we're that nerdy.

We have computer clusters so that you can check your e-mail anywhere on campus. The telephone in my room serves little purpose beyond calling my parents and ordering food delivery because everyone else I would ever want to contact is just a few clicks and keystrokes away. As sad as it sounds, I've used instant messaging on a regular basis to communicate with people less than 10 feet away from me. A computer is the tool that MIT students use to communicate with the world outside MIT (and often the world inside of MIT as well).

Freshmen have yet to experience the way the world changes when MIT's network goes down. All of a sudden, everyone emerges from their rooms with quizzical expressions on their faces, asking each other if their connection still works.

"Hey, is your Internet down too?"

"I don't think so... Oh no, wait, that page was just cached. Yeah, my connection's down."

"Ok, so it's not just my drop."

"I guess not."

Silence.

"Is it back up yet?"

Click, pause. "Nope."

Silence.

"How about now?"

Some will just sit there; hitting web.mit.edu, waiting for that time when the site will load again and their wired life can resume. People never look as lost or helpless, *en masse*, as when the connection goes down. Campus becomes something out of a horror movie: "Night of the Undead Nerds." That is, of course, until somebody happily exclaims "It's back up again!" at which moment everyone scurries to the closest computer to check what e-mails and information they missed during the dark period of their life.

It's a sad existence, but it's ours. Turn on, tune in, drop out. Just wait till all class materials are available online.

# Addicted To Strangelove

Michael Borucke

Rush is nearly over. Next week classes start and the work begins. Has orientation prepared you for MIT? You'll find out, I guess. Of all the things I was told during orientation — or for that matter, during my four years as an undergrad — I would have liked to learn about MIT's real-world function. If we as students are going to be a part of this institution, we should have some sense of MIT's history, its relations with the government and industry, and the end products of all our research and hard work.

But I was never told any of this; I have a suspicion that you weren't told either. Apart from the occasional billboard on the walls that recollects some great discovery at MIT or a distinguished faculty member, it's hard for an MIT student to step back and get a sense of MIT's true function. There are no required classes about MIT for incoming freshmen. The Science, Technology, and Society (STS) program may have such classes, but they are certainly not as well promoted as they could be.

Indeed, there is a "good" reason why MIT's extensive ties to the military-industrial complex are never fully discussed. Enrollment might dip a little if on the admissions applications it were written, "MIT: Where the smart kids make smarter bombs." Alumni donations might suffer, too, if MIT were still known as "The Second Pentagon." Yet this is the truth, and nobody needs security clearance to discover this. It's simply not self-preserving for an institution like MIT to talk about such things.

Students should understand the ultimate purposes of their education and research. MIT has historically been the leading university recipient of DOD funding in the nation. During the Vietnam War, MIT research included work on MIRVs (warheads), guidance systems, helicopters, and ABMs. As the anti-war movement grew, student protest at MIT focused on the elimination of all war-related research at the Institute. A favorite target of protest was Draper Laboratories, a military research facility run by MIT and located just two blocks from campus. MIT has relinquished formal control over Draper since then, though the Institute and lab have maintained close ties. Lincoln Laboratories is another MIT-run research facility for DOD. It draws in a tremendous amount of money for

the Institute. Needless to say, the administration is keen on keeping Lincoln Laboratories.

Earlier this summer, the U.S. government threatened to take control of Lincoln Labs away from MIT if the administration did not pressure a certain professor into taking declassified information off of the Internet. Whether or not the administration caves in, this is but one example of how our dependency on military funding can impede research.

Overt demands on a university are not the only ways to influence what can and can't be done here. The very nature of the funding sources themselves also limits the scope of research. It's not likely that DOD will fund research it can't use for military purposes. Faculty must necessarily change the focus of their research if they want the DOD contracts. When the Strategic Defense Initiative (Star Wars) first reared its ugly head under Reagan, concerned professors and scientists signed a petition to protest the idiocy. Some universities got as much as 90% of their faculty to

*Indeed, there is a 'good' reason why MIT's extensive ties to the military-industrial complex are never fully discussed. Enrollment might dip a little if on the admissions applications it were written, 'MIT: Where the smart kids make smarter bombs.'*

sign. Only 50% of MIT faculty signed the petition. Professors said they couldn't sign because of the government funding they were receiving.

Another problem with the military research conducted at MIT is the amount of separation we have from the end product. Research is separated from the manufacture and operation of the technology developed here. Engineers, after all, don't push the button, they simply give the button its devastating capabilities. What's more, only parts of the system are researched by a group.

Students and faculty don't develop bombs and fighter jets, they develop guidance programs and radar systems. The pieces come together only at a Raytheon or a Honeywell and are employed many miles away from campus.

Right now I'm thinking of the Bob Dylan song "Who killed Davy Moore?" Throughout the song, people are explaining why they aren't responsible for the death of Davy Moore, a boxer. The referee, the manager, the fans — no one is to blame. By the end of the song you get a feeling that everyone is to blame. So it is with the global political system, too. You can't lay it all on one wacky nutjob in the White House, or even on the corporate interests controlling him. As one of the government's prime sources of brain power, we are just as complicit in the current state of the world, if not more so. We are the beginning of technology. It comes out of our heads, it's produced by the corporations, it's utilized by the military and it rains down upon the developing nations of the world. Be it napalm, missile systems, or genetically modified foodstuffs, we, in the intellectual community sense, have a large hand in world destruction.

Our job is not yet done. Bush's campaign for a missile defense system will likely provide more DOD money to MIT in the coming years. Lincoln Labs is already hard at work on making the impossible possible. If we are focused solely on bringing money to the Institute, well then missile defense it is.

If, however, we can question what MIT's purpose is, if we can debate the merits of military research at MIT, and decide as a community that some technology is just wrong, then the government will probably just take Lincoln Labs away from MIT and give it to some university that will agree to develop the technology. They'll probably give it to Harvard.

I have left out many things, including the influence of corporations on academia. That will have to wait for another time. In the meantime, here are some simple things you can do to make your community and the world a safer place while you're at MIT. Find out who is funding your research, and who is writing and publishing the books you're made to read. What kind of corporate or military ties does your professor have? Find out the ends to which your work will be applied. Will your research be used to kill or to preserve life?

And decide for yourself whether those applications are acceptable.





ready...  
set...  
save

Buying used textbooks  
saves you **25% OFF**  
the price of new!

Rush to the bookstore for the  
best selection of used books.



Kendall Square • 3 Cambridge Center • Cambridge  
(617) 499-3200 • [www.thecoop.com](http://www.thecoop.com) • Mon.-Fri. 9:30am-6:30pm, Sat. 10am-6pm

## Living Groups Paired With Support Teams Starting This Term

Clay, from Page 1

health plan, which will cost \$768 for a 1-year membership. It will cover services by a licensed Massachusetts Blue Cross Blue Shield participating psychiatrist, or other mental health professional if recommended by MIT's Mental Health service.

### Support team in residences

In addition, Clay announced a pilot program for a Residence Support Team, which will involve bringing health care professionals and counselors into living groups. "This is an effort not to actually to perform direct services in the dormitory, but to help the staff get to know the students, resident advisers, and housemasters," Clay said.

According to a press report issued by Clay's office, each dormitory and independent living group will be assigned a support

team beginning this fall, which will provide education and problem solving for the students and staff who live there. Support teams will consist of mental health workers and other members of MIT medical, members of the Dean's Office of Counseling and Support Services, and chaplains.

Clay emphasized that support staff may include more than just mental health professionals. "We want students to know they can go to the medical department. They can also go to the faculty housemaster, or to the chaplain," he said.

Other services announced by Clay include a new website providing a guide to mental health resources, which will be available on September 4th.

The full text of the Mental Health Task Force draft report is available at <http://web.mit.edu/medical/mhff/>.

## Crossword Solution

from page 8

A	V	I	S		O	M	A	H	A		I	C	O	N
L	O	O	T		B	O	R	O	N		T	O	R	I
A	L	T	A		S	A	T	O	N		O	M	E	N
S	T	A	L	A	C	T	I	T	E	S		P	O	E
				A	B	U	S	E		A	C	C	E	S
B	A	D	G	E	R		S	A	L	O	O	N		
A	W	E			E	M	T	S		R	I	D	G	E
T	R	A	I	P	S	E		P	E	N	N	I	E	S
H	Y	D	R	A		M	A	S	S			U	M	P
				C	A	N	N	O	N		C	L	U	M
A	G	E	N	D	A		T	W	A	I	N			
W	O	N			A	R	C	H	I	P	E	L	A	G
A	N	T	I			R	A	I	S	E		E	V	E
R	E	E	D			O	G	L	E	R		S	I	T
E	R	R	S			W	E	L	D	S		S	A	S

# Major in savings.



HP 315 Digital  
Camera



Canon ZR20 or  
ZR25 MC Camcorder



Rio 600/32MB  
MP3 Player



Handspring Visor  
Edge Handheld

# Buy more. Save more.

**Buy any Mac and receive a free Lexmark color printer\***  
(tax and other charges not included).

Now's the time to buy your Mac. They're fast, easy to use, and loaded with features. Express yourself by creating your own iMovies. Use iTunes to rip MP3s from your favorite CDs, or burn custom CDs. Enhance your work with productivity and graphics software. And share files with anyone.

The benefits add up—just like the savings.



**Save even more when you also buy these great products:**

Canon ZR20 or ZR25 MC Camcorder, HP 315 Digital Camera, Handspring Visor Edge Handheld, and Rio 600/32MB MP3 Player. For each product you buy, you'll receive a \$100 instant rebate.

Take advantage of special student pricing. You can even get an Apple Instant Loan for Education. Buy and save online at the Apple Store for Education: [www.apple.com/education/store](http://www.apple.com/education/store), call 800-780-5009, or visit the MIT Authorized Reseller NECX at [web.mit.edu/ecat/necx](http://web.mit.edu/ecat/necx).

Offer good between July 18, 2001, and October 14, 2001.

\* Save purchase required and is subject to sales tax. Offer based on \$49 instant rebate and \$49 Manufacturer's Suggested Retail Price for the Lexmark Z32 Color Jetprinter. Offer also good toward \$49 instant rebate for \$139 MSRP on the Lexmark Z53 Color Jetprinter.

© 2001 Apple Computer, Inc. All rights reserved. Apple, the Apple logo, Apple Store, Mac, and "Think different" are trademarks of Apple Computer, Inc., registered in the U.S. and other countries. iMac is a trademark of Apple Computer, Inc. Other company and product names mentioned herein may be trademarks of their respective companies. Times is licensed for reproduction of noncopyrighted materials or materials the user is legally permitted to reproduce.



Authorized Reseller



# Political, Religious Clubs Appear Along With Sports Groups

Midway, from Page 1

gave away pins, condoms, and pens in odd shapes and fruit scents.

## Midway features live acts

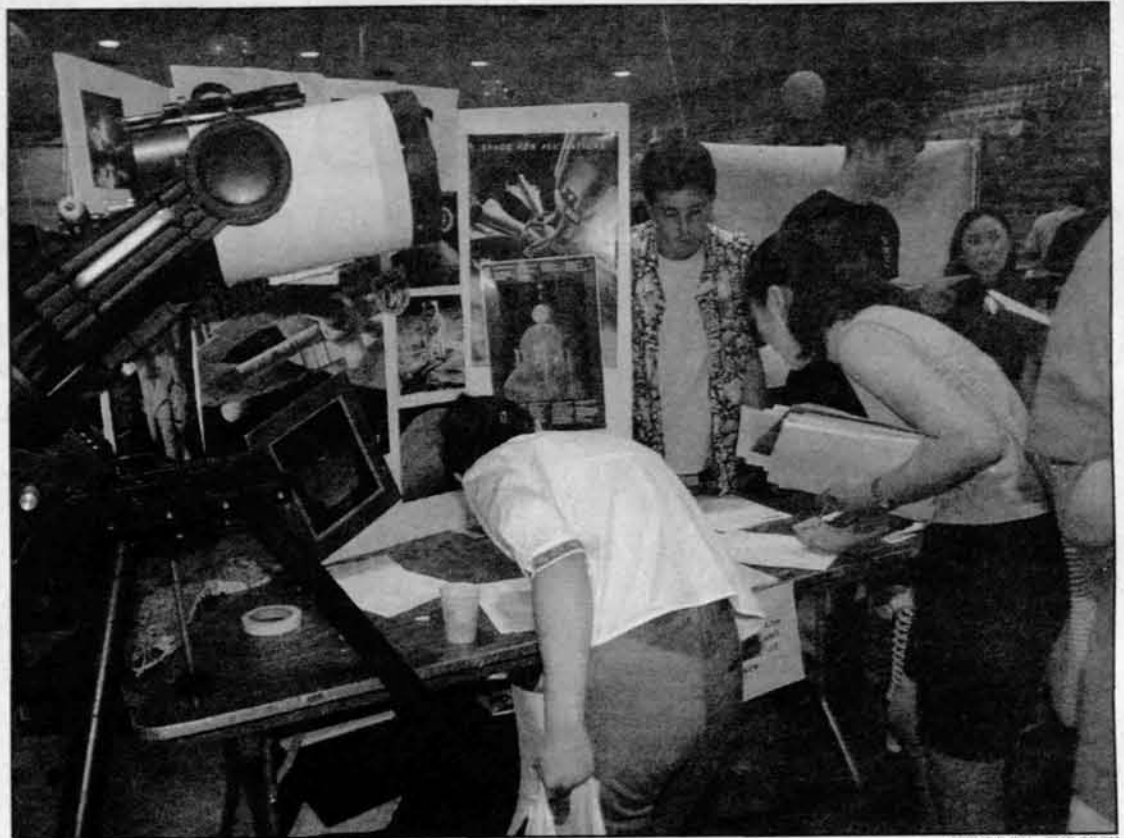
Instead of feeding freshmen, several performance groups treated them to live demonstrations of their arts. The MIT/Wellesley Toons and the Chorollaries drew crowds with covers of Vertical Horizon's "You're A God" and The Corrs' "Breathless," respectively. Two lesser-known groups, MIMType and the Tech Squares, acquainted the crowd with somewhat unconventional forms of performance art — pantomime and square dancing. The MIT Hobby Shop and Office of the Arts also arranged exhibits of their work.

Political, religious, and service clubs, as well as alternative publications, relied on the strength of their ideas to recruit new members. *Voodoo* distributed an abridged version of *The Hitchhiker's Guide to MIT*, while the MIT Hemp Coalition handed out copies of *The Thistle*. While perhaps not as visually flashy or entertaining as some of the other booths, members of service clubs and religious group gave thorough presentations of their respective causes and beliefs.

Groups like the Amateur Radio Club and the Tech Model Railroad Club appealed to gadget-loving engineers with live demonstrations of their equipment. In the theater and music corner of the arena, members of The Gilbert and Sullivan Players showed up in full costume, while the Shakespeare

ensemble offered randomly-generated Elizabethan insults. The Chorollaries, meanwhile, equipped their booth with CD players so that interested passers-by could listen to their latest album. Speakers in the nearby international area blared several types of foreign music, ranging from Chinese pop to traditional Indian music.

The Athletics Gateway occurred simultaneously last night in Rockwell Cage, where more than 40 sports clubs — from fencing to kendo — took a more casual approach to recruitment. The Gateway featured several live demonstrations which attempted to entice new recruits. With two large demonstration areas, groups like the Korean Karate Club were able to give freshmen a first-hand view of their activities.



WENDY GU—THE TECH

Two freshmen explore the Students for the Exploration and Development of Space booth in the Johnson Athletic Center as part of Tuesday night's Activities Midway.

MIT FEDERAL CREDIT UNION

welcomes grad students...

SIGN UP FOR CONVENIENT  
ONLINE BANKING



Open an account at MITFCU, and you'll have online access to all the advantages of belonging to a credit union. Advantages include:

- ✓ online banking and bill paying,
- ✓ free checking,
- ✓ low loan rates,
- ✓ no-fee, low-interest rate credit cards,
- ✓ terrific service, and much more!

We're a not-for-profit financial institution, where you're not only a member, you're an owner. That means we save you money and treat you right.

Stop by and open your account today!

[www.mitfcu.org](http://www.mitfcu.org)

617-253-2844



Membership Pays!

MIT Federal Credit Union  
Room E19-437  
Cambridge MA 02142

## How Do You Measure the Growth of A Child?

Unfortunately for children living in some of the poorest countries in the world, it takes more than fading marks on a wall.

Childreach, one of the oldest and largest child sponsorship organizations, measures growth by the number of hospitals, wells for clean water, and self-help programs we build in partnership with the proud families and communities where our sponsored children live.

So when you become a Childreach sponsor and receive pictures and letters that speak of hope, you'll know that you have helped to make a real difference in the lives of a needy child, family, and community overseas.

For more information about Childreach sponsorship, please call **1-800-752-3400** or send in the coupon below.

Samuel A. Wierzbinski,  
National Executive Director,  
Childreach with a sponsored  
child in Togo, Bolivia.



Yes! I want to know more about Childreach.

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_ Zip \_\_\_\_\_  
Area Code \_\_\_\_\_ Phone \_\_\_\_\_ V301

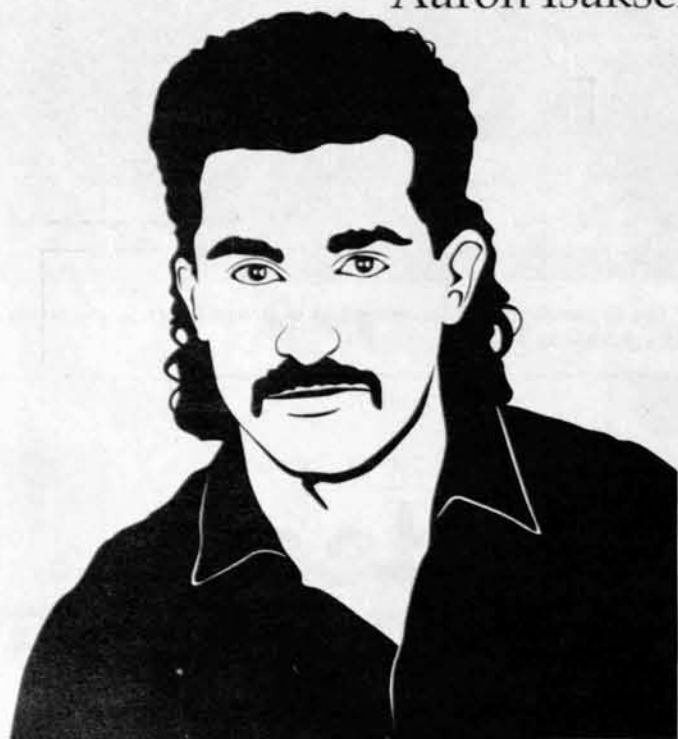
Please send to:  
Childreach, 155 Plain Way,  
Warwick, RI 02886-1099

This space donated by The Tech



## Fun With Clip Art

Aaron Isaksen



"Trust me, guys...hot  
chicks love the mullet."

## FoxTrot

by Bill Amend



## Dilbert®

by Scott Adams



## Crossword Puzzle

Solution, page 6

### ACROSS

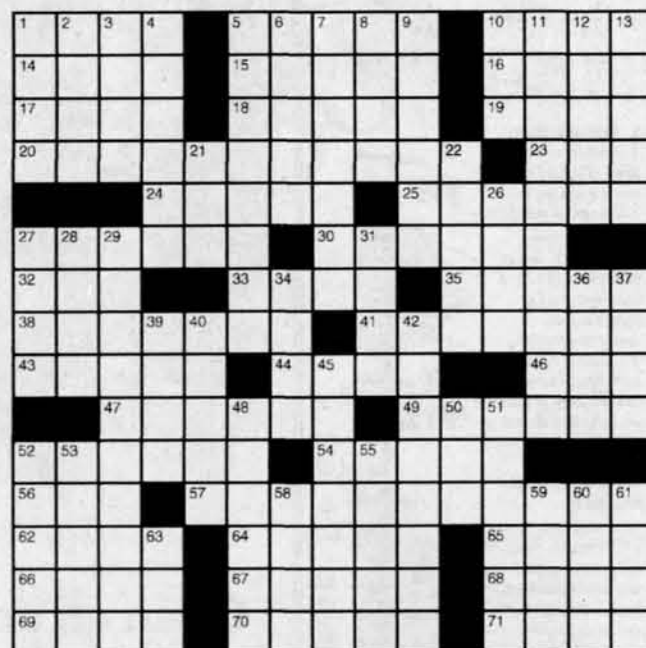
- 1 Rara
- 5 Nebraska's largest city
- 10 Computer image
- 14 Booty
- 15 Element number five
- 16 Aaron Spelling's daughter
- 17 Utah ski resort
- 18 Squelched
- 19 Augury
- 20 Cavern hangers
- 23 "Annabel Lee" poet
- 24 Ill-treatment
- 25 The right to enter
- 27 Wisconsin mascot
- 30 Oater barroom
- 32 Wonder
- 33 CPR specialists
- 35 Junction of sloping surfaces
- 38 Walk aimlessly
- 41 Cents
- 43 Many-headed monster
- 44 Bach's "\_\_\_ in B Minor"
- 46 Balk caller
- 47 Artillery piece

### DOWN

- 1 \_\_\_ poor Yorick!
- 2 Electrical unit
- 3 Tiny amount
- 4 Holden film, "\_\_\_ 17"
- 5 Makes unclear
- 6 Castle protectors
- 7 Most pretentious
- 8 Cowboy star Gibson
- 9 Temper
- 10 O.J.'s judge
- 11 Complete summary
- 12 Black-and-white

### cookies

- 13 Baseball teams
- 21 Jurist Fortas
- 22 Contempt
- 26 Nickel or dime, e.g.
- 27 Cleansing ritual
- 28 Off kilter
- 29 Right on target
- 31 Nile vipers
- 34 Office note
- 36 Precious stones
- 37 Catch sight of
- 39 Persia, now
- 40 Black-and-white bear
- 42 Eluders
- 45 Formicary
- 48 Straight's partner?
- 50 Prevarication
- 51 Except that
- 52 Alert
- 53 Doomed one
- 55 \_\_\_ up (got informed)
- 58 Barred room
- 59 Nike rival
- 60 Catches on
- 61 Mine outputs
- 63 Age proofs, for short



© 2000 Tribune Media Services, Inc.  
All rights reserved.

## Production

We make *them* look good

*News ♦ Photography ♦ Features ♦ Opinion  
World and Nation ♦ Sports ♦ Comics ♦ Arts*

Email <join@the-tech.mit.edu>



# WILG Has Success, Wants More Pledges

Rush, from Page 1

cerns about the lower overall turnout. "Since summer rush was really small, far fewer people were rushed [in the fall]," said McCreery.

"We also had fewer overnights than expected," added the former rush chair. McCreery observed that while some freshmen stayed at fraternities, sometimes even late into the night, many chose to sleep in their temporary dormitory assignments.

"It's not how I acted when I was being rushed," said McCreery.

These sentiments were echoed by Chi Phi Rush Chairman Austin J. Wang '02.

"For example we had 120 people per day show up to our house last year, compared to only about 80 this year," said Wang. "Turnout is definitely lower than last year."

The fraternities remain optimistic, however, as many of their events were met with great success.

"We didn't expect so many people at our boat trip," said Wang. "The turnout [for this event] was much higher than last year."

## ILG rush outcomes vary

Some living groups, including the independent living group Pika,

have encountered an inordinate number of freshmen preferring to test out dorm life their first year.

"We've had fewer freshmen coming in than in previous years," said Pika Rush Chair Casey R. Muller '02. "It seems many are predisposed to living in a dorm their first year and moving off-campus their second year. We're guessing this is something that the Institute has been trying to drum into their heads."

Pika, which hopes to gain around five new members, has so far received three pledges from the nine bids it extended this year.

Some rush coordinators believe this year's rush has been characterized by more enthusiasm on all sides.

"We're having an amazing rush," said Rush Chair Rebecca L. Smith '03 of the Women's Independent Living Group (WILG). "I think we've put a lot more into rush this year, knowing it's the last one before all freshmen will be in dormitories."

Although WILG's rush is not yet closed and will remain open at least through Thursday, the all-female residence has thus far received nine pledges from the fourteen bids granted.

Shankar Mukherji also contributed to the reporting of this story.

## PE LOTTERY 1ST QUARTER. INFO!!!



DATES TO REMEMBER:  
PE LOTTERY  
OPENS  
THURSDAY,  
AUGUST 23,  
2001  
PE LOTTERY  
CLOSES  
WEDNESDAY,  
SEPTEMBER  
5, 2001 AT  
IPM!  
CLASSES  
START  
MONDAY,  
SEPTEMBER  
10, 2001

Late  
registration  
at first class  
on a space  
available  
basis!

For more info,  
see our web-site at  
[web.mit.edu/athletics/www/physed.html](http://web.mit.edu/athletics/www/physed.html)



Or contact PE Office: 253-4291



## Ever Get Somebody Totally Wasted?

TAKE THE KEYS.  
CALL A CAB.  
TAKE A STAND.

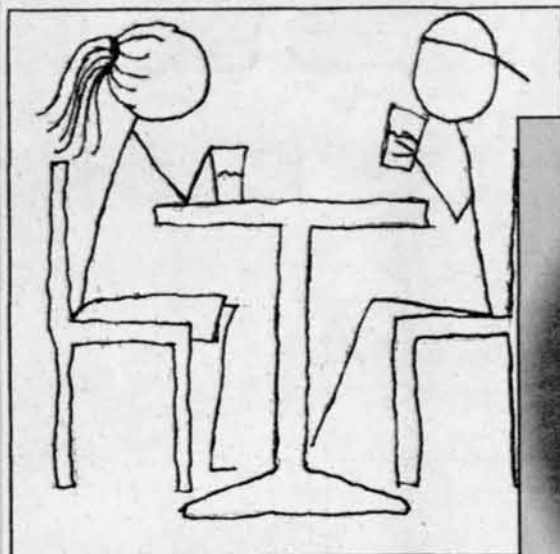


FRIENDS DON'T LET FRIENDS DRIVE DRUNK

Ad U.S. Department of Transportation

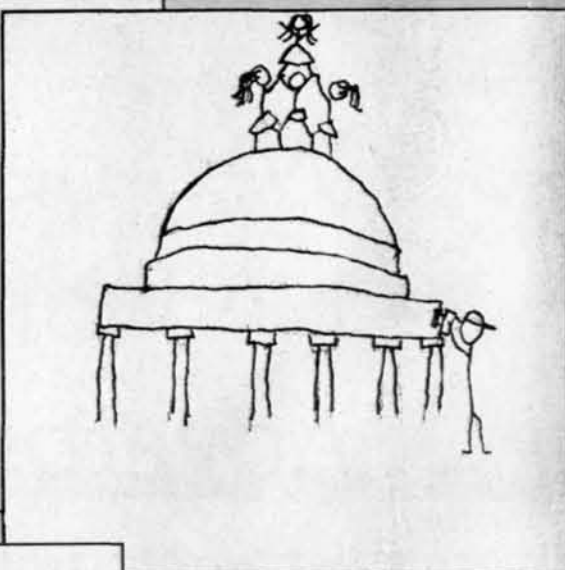
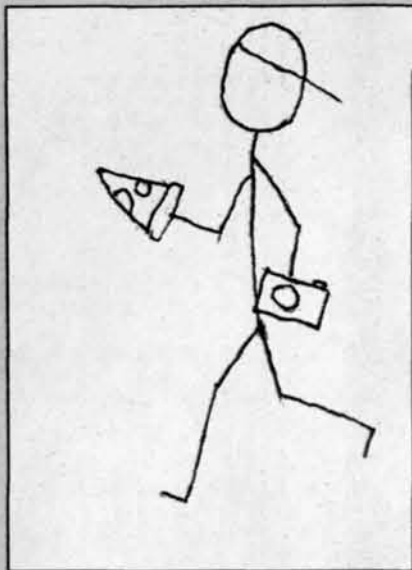
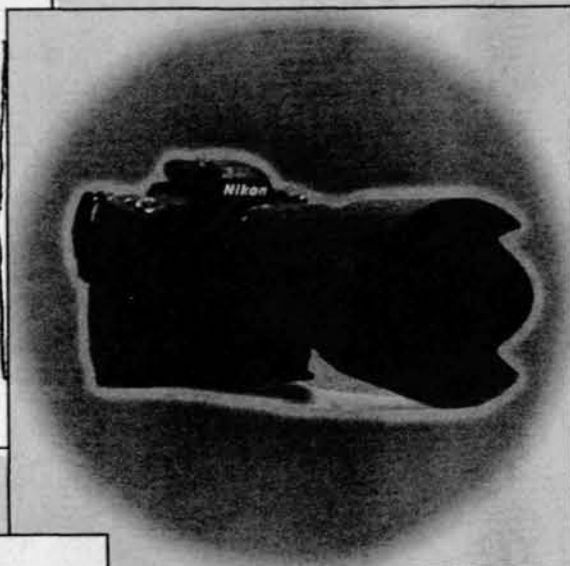
This space donated by The Tech

# A Day in the Life ...



He runs to the office to grab a Nikon D1. While he's there, Stick grabs some pizza too.

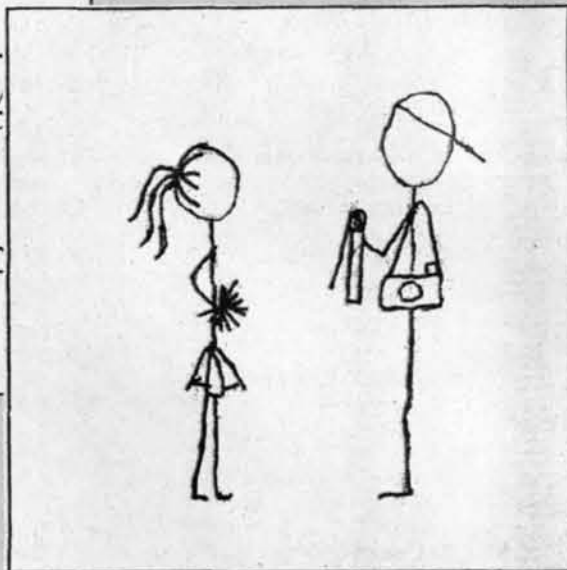
Stick Boy '03 is having lunch with his (cute!) friend Mary Beth '04 when he remembers he has to take photos for The Tech.



Stick photographs MIT cheerleaders on top of the dome. When he gets back to the office, the photography editor asks him to write a caption.



He talks to one of the cheerleaders, getting the names and numbers of the whole team (just in case he needs more info).



The next morning, Stick's photograph is on the front page.



## Be a photographer for The Tech and lead this exciting life!

<photo@the-tech.mit.edu>

Call x3-1541 or stop by room 483 in the Student Center and ask for Wendy or Nathan.



# Looking to make a few extra dollars?

**The Tech**  
Established 1881

offers paid positions:

- Web design
- Network Support
- Advertisement Sales

*join@the-tech.mit.edu*

**VoiceStream**  
WIRELESS

*Get more from life.*

flaunt your fashion sense

**Motorola V100**

- Mobile Phone
- Headset Included
- E-mail or Voice Mail
- Ping Pong™ 2-way Text Messaging

**Motorola V2282**

- Built-in FM Radio
- Interchangeable Phone Wrap™ Covers
- Stereo Headset
- Ping Pong™ 2-way Text Messaging

**J.CREW**  
gift card

Get a **\$25** FREE J.CREW® Gift Card\* for the latest back-to-school looks when you buy a Motorola V2282 phone and sign up for a participating VoiceStream® Wireless plan by September 30, 2001.

\* Eligible rate plans starting at \$24.99/mo. See mail-in offer form in store for complete details.



**MOTOROLA**

**Special Introductory Offer**

**\$39.99 / 600 Nationwide Whenever minutes<sup>SM</sup> + 2000 Weekend minutes**

600 WHENEVER (anytime) minutes plus 2000 weekend minutes (which consist of 1000 included plan minutes and 1000 promotional minutes per month for 12 months) quoted above are local airtime (pay no long distance or digital roaming charges) for calls made from the VoiceStream (VS) home digital service area to the extended VS home calling area. 600 minutes per month (for 12 months) of free nationwide long distance calling is a limited-time promotion and may be used to turn 600 of the combined 2600 promotional plan minutes into Nationwide minutes. Nationwide minutes may be used to call any number in the U.S. from your VS home digital service area with no long distance charge. After 12 months, all long distance calls made from the VS home digital service area to areas outside the extended VS home calling area will be billed at \$0.20 per minute. Weekends are defined as midnight Fri. through midnight Sun. Incoming and outgoing calls are rounded up and billed in full minute increments from the time the network begins to process the call (before the call rings or is answered) through its termination of the call. All allocated airtime minutes must be used in the month provided and do not carry over. Applicable taxes, assessments, tolls, and dual-mode (Analog) long-distance and roaming charges are additional. An activation fee will be charged for each line of service. Our digital PCS system is not compatible with Analog TTY which may delay or prevent emergency calls. Additional restrictions may apply. Call 1-800-937-8997 or see a VS representative for more details. VoiceStream is a registered trademark of VoiceStream Wireless Corporation.



# Sanctions Result From 'Spirit of Rush' Violations

Chi Phi, from Page 1

a.m. (the Clearinghouse closes at 2). By entering 10 a.m. as a wake up time for everyone, Chi Phi was able to save several minutes.

As the Clearinghouse computer system had already closed by the time that Chi Phi discovered that universal 10 a.m. wake ups were illegal, the house could not enter the proper wake up times until 8 a.m. on Monday morning. Wang claimed that all wake up times were changed at 8 a.m., before any freshmen were given bids.

As a result of these violations, Chi Phi was only allowed to overnight five freshmen on Monday night.

## A jaunt goes sour

Chi Phi's other major violation stemmed from a cruise on Boston Harbor, which involved 110 people. 38 freshman males were included in this trip.

All freshmen were supposed to

be checked back into Chi Phi from this jaunt (trip) by 10:30. Although the first van returned to the house at 10:30, the last freshmen were not checked in until almost 12:30.

When a freshman is on a jaunt, members of other houses have no access to him. Even if they see him while another house has him checked out, they are not allowed to talk to him. Therefore, illegally extending a jaunt can give a house a significant advantage.

Campers waited for several hours outside Chi Phi until the freshmen returned from the jaunt.

According to the IFC's account, some freshmen were taken for dessert at J.P. Licks and the North End. "They took them for ice cream afterwards, knowing there were campers waiting," Chang said.

Wang said that several freshmen went for dessert because they became tired of waiting for the vans, which required six trips to shuttle everyone home. These freshmen returned to the house at 12:02 a.m.

Chi Phi had 19 freshmen spend the night on Sunday. "When you get in at 12:30, you just want to go to bed," Chang said.

As a result of this violation, Chi Phi was not allowed to take freshmen on any trips on Monday. "We knew they had trouble giving jaunts, so their punishments involved jaunts," Pheiffer said.

Chi Phi's final violation involved the activities midway held last night. Brothers accompanied pledges and a few freshmen with outstanding bids to the midway, so they checked these freshmen out on a jaunt. Although the activities midway ended at 9:30 p.m., 9:15 was entered as the return time. One freshman decided to stay for the entire midway, and thus did not return to Chi Phi until 9:40 p.m.

Chi Phi believed that jaunting

the freshmen with outstanding bids to the activities midway was the proper action, as brothers would be accompanying them. "We jaunted [them] to the midway to comply with the spirit of rush," said Sina Kevin Nazemi '03, Chi Phi's assistant rush chair.

## IFC shuts Chi Phi down

As a result of this final jaunt violation, the IFC Rush Committee decided to close down Chi Phi's rush. There had been complaints filed against Chi Phi by over 17 IFC member houses.

Chang believes that Chi Phi's violations did significant damage to other houses. "There was irreparable damage done to other houses. That to me violates the spirit of rush. We look at spirit of rush, and we take spirit of rush very seriously," she said.

The IFC plans to seriously consider taking further action against the house with respect to rush 2002. "We realized that they have already reached their quota. There will be further action to affect their 2002 rush," Pheiffer said.

Nazemi believes that the IFC has scrutinized his house unfairly for mistakes made in earnest. "We did make mistakes. We did make more than our fair share of mistakes. Our intent was not malicious in any way," he said. "We didn't stick to the letter of the law, but we in good faith tried our best."

In addition, Nazemi stated that the IFC never gave Chi Phi a specific list of rules that were violated, but shut them down for a single "spirit of rush" violation. "We thought the IFC was playing more a game of gotcha than trying to be fair," he said.

## Z Evening Class of 2005 Party

*Live jazz, fresh smoothies, and  
distinctive desserts.*

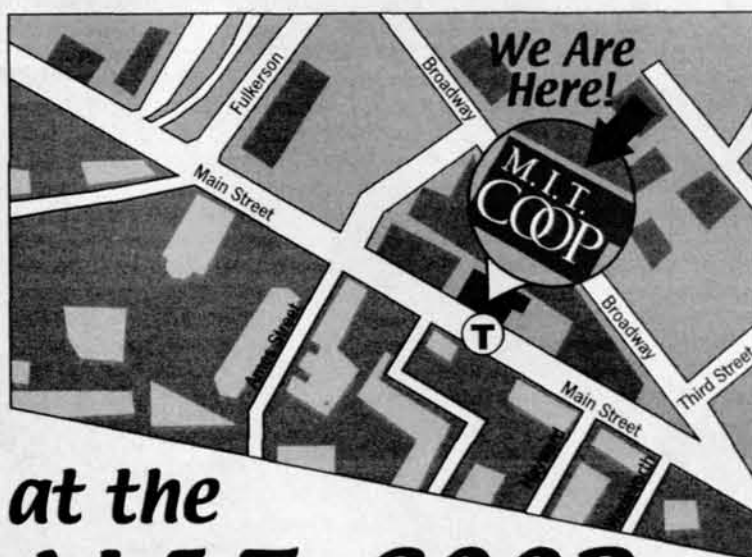
*Meet your classmates from MIT and  
Wellesley.*

**Saturday, September 1<sup>st</sup>**

8PM-Midnight, MIT Student Center (2<sup>nd</sup> Floor).

Sponsored by **Z** and **CAC**  
Questions? clubz@mit.edu

## It's all here...



## at the M.I.T. COOP

**Stop by the COOP in Kendall Square today,  
and see all we have to offer:**

- School, office, and dorm supplies
- Cards, souvenirs, and gifts
- Electronics, software, and accessories
- Quality M.I.T. sportswear and gifts
- Full selection of M.I.T. course materials and more cash for your books at buyback
- The area's largest book selection including Fiction, Technical Reference, Travel Guides and Maps, Business Reference, Science Fiction, Bargain Books, and much more, with everyday discounts on our National Campus Bestsellers™ and Staff Selections



Take the Red Line to The COOP—located above the Kendall Square T stop  
3 Cambridge Center • Cambridge, MA 02142 • (617) 499-3200 • www.thecoop.com  
Hours: Monday-Friday: 9:30a.m.-6:30p.m., Saturday: 10:00a.m.-6:00p.m.

My name is Prod.  
I am sad.  
Make me happy.

<production@the-tech.mit.edu>



**Student Center, Room 483**  
*join@the-tech.mit.edu*





# Welcomes Incoming Graduate Students

To get the latest scoop on what's going on at the Institute, in the Boston area, and around the world, pick up a copy of The Tech, MIT's oldest and largest newspaper.

If you would like to be a part of the tradition at The Tech, stop by our office in room 483 in the Student Center any time. No experience is necessary to join our staff. We have openings in all of our departments. We hope to see you soon.

News  
Opinion  
Features  
Arts  
Sports  
Science  
Photography  
Production  
Comics  
Graphics  
Business  
Technology  
Web Design



**Student Center, Room 483**  
*join@the-tech.mit.edu*